Amendment under 37 C.F.R. § 1.111 U.S. Application No. 10/062,411

IN THE CLAIMS:

Please enter the following amended claims:

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1. (Once Amended) A method for separating metal and inorganic particles from a metal-inorganic particle composite material generated because of dispersion of inorganic particles in a base metal, comprising the steps of:

heating said metal-inorganic particle composite material into a melt; throwing flux into said melt and bringing said flux into contact with said melt

sufficiently;

leaving said melt at rest to separate said melt into an upper layer containing said inorganic particles and a lower layer composed of said metal; and recovering said upper layer and said lower layer individually.

Please add the following new claims:

- 03
- 3. (New) The method for separating metal and inorganic particles from a metal-inorganic particle composite material according to claim 1, wherein said upper layer is recovered by dissolving said flux in a solvent.
- 4. (New) The method for separating metal and inorganic particles from a metal-inorganic particle composite material according to claim 1, wherein said upper layer is recovered by baking said flux.